

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	14677	(poly\$1crystal\$5 OR multi\$1crystal\$5) NEAR5 (silicon\$4 OR Si) NEAR20 (substrate\$4 OR wafer\$4)	US-PGPUB; USPAT	OR	OFF	2006/01/10 12:57
S2	203	S1 AND (alkalin\$4 NEAR20 etch\$4)	US-PGPUB; USPAT	OR	OFF	2006/01/09 14:40
S3	126	S2 AND ((dry\$4 OR plasma\$4) NEAR20 etch\$4)	US-PGPUB; USPAT	OR	OFF	2006/01/09 14:24
S4	1065	S1 AND (solar\$4 NEAR20 cell\$4)	US-PGPUB; USPAT	OR	OFF	2006/01/09 14:29
S5	48	S4 AND (alkalin\$4 NEAR20 etch\$4)	US-PGPUB; USPAT	OR	OFF	2006/01/09 14:29
S6	18	S5 AND ((dry\$4 OR plasma\$4) NEAR20 etch\$4)	US-PGPUB; USPAT	OR	OFF	2006/01/09 14:29
S7	445	S4 AND (textur\$4 OR rough\$4)	US-PGPUB; USPAT	OR	OFF	2006/01/09 14:41
S8	32	S7 AND (alkalin\$4 NEAR20 etch\$4)	US-PGPUB; USPAT	OR	OFF	2006/01/09 14:29
S9	16	S8 AND ((dry\$4 OR plasma\$4) NEAR20 etch\$4)	US-PGPUB; USPAT	OR	OFF	2006/01/09 14:41
S10	9110	(poly\$1crystal\$5 OR multi\$1crystal\$5) NEAR5 (silicon\$4 OR Si) NEAR5 (substrate\$4 OR wafer\$4)	US-PGPUB; USPAT	OR	OFF	2006/01/09 14:40
S11	2108	S10 AND ((alkalin\$4 OR wet\$4) NEAR20 etch\$4)	US-PGPUB; USPAT	OR	OFF	2006/01/09 15:08
S12	1600	S11 AND ((dry\$4 OR plasma\$4) NEAR20 etch\$4)	US-PGPUB; USPAT	OR	OFF	2006/01/09 14:41
S13	375	S12 AND (textur\$4 OR rough\$4)	US-PGPUB; USPAT	OR	OFF	2006/01/09 15:08
S14	79	S13 AND solar\$4	US-PGPUB; USPAT	OR	OFF	2006/01/09 15:09
S15	18	S13 AND (rough\$4 NEAR20 texture\$4)	US-PGPUB; USPAT	OR	OFF	2006/01/09 14:55
S16	2	S15 AND (fine\$4 NEAR20 texture\$4)	US-PGPUB; USPAT	OR	OFF	2006/01/09 14:55
S17	917	S10 AND ((alkalin\$4 OR wet\$4) NEAR20 (dry\$4 OR plasma\$4) NEAR20 etch\$4)	US-PGPUB; USPAT	OR	OFF	2006/01/09 15:08
S18	236	S17 AND (textur\$4 OR rough\$4)	US-PGPUB; USPAT	OR	OFF	2006/01/09 15:25
S19	54	S18 AND solar\$4	US-PGPUB; USPAT	OR	OFF	2006/01/09 15:09

S20	50	((("6329296") or ("6091021") or ("5544616") or ("5298109") or ("5380372") or ("5627081") or ("6387780") or ("6852371") or ("6875468") or ("5725006") or ("6197611") or ("6313397") or ("5254481") or ("5468652") or ("5688366") or ("4632723") or ("4877481") or ("5238879") or ("5277786") or ("5653802") or ("5942048") or ("6278231") or ("RE37512") or ("5418019") or ("6013872") or ("6491971") or ("6576831") or ("6734037") or ("5261970") or ("6147297") or ("4512848") or ("4322571") or ("5246886") or ("6171965") or ("5334259") or ("5536361") or ("5897331") or ("6096658") or ("6201261") or ("4251299") or ("4582560") or ("4754544") or ("4816420") or ("4837182") or ("4989059") or ("5217564") or ("5223044") or ("5231297") or ("5244509") or ("5273616"))).PN.	USPAT	OR	OFF	2006/01/10 13:01
S22	9115	(poly\$1crystal\$5 OR multi\$1crystal\$5) NEAR5 (silicon\$4 OR Si) NEAR5 (substrate\$4 OR wafer\$4)	US-PGPUB; USPAT	OR	OFF	2006/02/01 17:48
S23	917	S22 AND ((alkalin\$4 OR wet\$4) NEAR20 (dry\$4 OR plasma\$4) NEAR20 etch\$4)	US-PGPUB; USPAT	OR	OFF	2006/01/10 13:02
S24	236	S23 AND (textur\$4 OR rough\$4)	US-PGPUB; USPAT	OR	OFF	2006/01/10 13:02
S25	0	S20 AND S24	US-PGPUB; USPAT	OR	OFF	2006/01/10 13:02
S26	9157	(poly\$1crystal\$5 OR multi\$1crystal\$5) NEAR5 (silicon\$4 OR Si) NEAR5 (substrate\$4 OR wafer\$4)	US-PGPUB; USPAT	OR	OFF	2006/02/01 16:23
S27	921	S26 AND ((alkalin\$4 OR wet\$4) NEAR20 (dry\$4 OR plasma\$4) NEAR20 etch\$4)	US-PGPUB; USPAT	OR	OFF	2006/02/01 15:43
S28	237	S27 AND (textur\$4 OR rough\$4)	US-PGPUB; USPAT	OR	OFF	2006/02/01 16:26
S29	14766	(poly\$1crystal\$5 OR multi\$1crystal\$5) NEAR5 (silicon\$4 OR Si) NEAR20 (substrate\$4 OR wafer\$4)	US-PGPUB; USPAT	OR	OFF	2006/02/01 16:29
S30	7	S29 AND retros\$1reflect\$4	US-PGPUB; USPAT	OR	OFF	2006/02/01 16:27

S31	29872	(poly\$1crystal\$5 OR multi\$1crystal\$5) NEAR5 (silicon\$4 OR Si) AND etch\$4	US-PGPUB; USPAT	OR	OFF	2006/02/01 16:25
S32	5730	S31 AND (textur\$4 OR rough\$4)	US-PGPUB; USPAT	OR	OFF	2006/02/01 16:26
S33	998	S32 AND (etch\$4 NEAR20 (twice\$4 OR two\$4))	US-PGPUB; USPAT	OR	OFF	2006/02/02 09:53
S34	4	S33 AND retro\$1reflect\$4	US-PGPUB; USPAT	OR	OFF	2006/02/01 16:28
S35	10615	(428/156-188).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/01 17:04
S36	42016	(poly\$1crystal\$5 OR multi\$1crystal\$5) NEAR20 (silicon\$4 OR Si)	US-PGPUB; USPAT	OR	OFF	2006/02/01 16:29
S37	31	S35 AND S36	US-PGPUB; USPAT	OR	OFF	2006/02/01 16:29
S38	5	("4916503" "5258077" "5804090" "5949123" "5997990").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/01 16:33
S39	0	("6663944").URPN.	USPAT	OR	OFF	2006/02/01 16:35
S40	14582	(428/141-188).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/01 17:04
S41	59	S40 AND S36	US-PGPUB; USPAT	OR	OFF	2006/02/01 17:05
S42	557	S32 AND (area\$4 NEAR20 ratio\$4)	US-PGPUB; USPAT	OR	OFF	2006/02/01 17:50
S43	518	S32 AND (area\$4 NEAR10 ratio\$4)	US-PGPUB; USPAT	OR	OFF	2006/02/01 17:50
S44	408	S32 AND (area\$4 NEAR5 ratio\$4)	US-PGPUB; USPAT	OR	OFF	2006/02/02 08:48
S45	29904	(poly\$1crystal\$5 OR multi\$1crystal\$5) NEAR5 (silicon\$4 OR Si) AND etch\$4	US-PGPUB; USPAT	OR	OFF	2006/02/02 13:27
S46	5737	S45 AND (textur\$4 OR rough\$4)	US-PGPUB; USPAT	OR	OFF	2006/02/02 13:27
S47	374	S46 AND (conversion\$4 NEAR5 efficien\$4)	US-PGPUB; USPAT	OR	OFF	2006/02/02 08:51
S48	2	S47 AND ((conversion\$4 NEAR5 efficien\$4) NEAR20 (area\$4 NEAR5 ratio\$4))	US-PGPUB; USPAT	OR	OFF	2006/02/02 08:49
S49	68	S46 AND ((conversion\$4 NEAR5 efficien\$4) NEAR20 area\$4)	US-PGPUB; USPAT	OR	OFF	2006/02/02 08:51
S50	3028	S46 AND ((dry\$4 OR plasma\$4) NEAR20 etch\$4)	US-PGPUB; USPAT	OR	OFF	2006/02/02 09:52
S51	1663	S50 AND ((wet\$4 OR liquid\$4) NEAR20 etch\$4)	US-PGPUB; USPAT	OR	OFF	2006/02/02 09:52

S52	532	S51 AND (etch\$4 NEAR20 (twice\$4 OR two\$4))	US-PGPUB; USPAT	OR	OFF	2006/02/02 09:57
S54	4440	(428/141,446).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/02 09:57
S55	119	S54 AND S45	US-PGPUB; USPAT	OR	OFF	2006/02/02 09:58
S56	216	(136/256).CCLS.	US-PGPUB	OR	OFF	2006/02/02 12:46
S57	0	("6127623").PN.	US-PGPUB	OR	OFF	2006/02/02 12:46
S58	1	("6127623").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/02 12:46
S59	10019	(poly\$1crystal\$5 OR multi\$1crystal\$5) NEAR5 (silicon\$4 OR Si) AND etch\$4	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/02 13:27
S60	135	S59 AND (textur\$4 OR rough\$4)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/02 14:27
S61	12450	((216/58,67,79) or (136/256) or (428/141,142,156,161,163,167, 446)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/02 14:33
S62	29904	(poly\$1crystal\$5 OR multi\$1crystal\$5) NEAR5 (silicon\$4 OR Si) AND etch\$4	US-PGPUB; USPAT	OR	OFF	2006/02/02 14:34
S63	5737	S62 AND (textur\$4 OR rough\$4)	US-PGPUB; USPAT	OR	OFF	2006/02/02 14:34
S64	242	S61 AND S63	US-PGPUB; USPAT	OR	OFF	2006/02/02 14:34